

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re the Application of

Joel A. KUBBY et al.

Application No.: 10/727,191

Filed: December 3, 2003 Docket No.: 111704.01

For: BISTABLE MICROELECTROMECHANICAL SYSTEM BASED STRUCTURES,

SYSTEM AND METHODS

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- 2. The present application was filed or entered the U.S. National Stage of the PCT after June 30, 2003. In accordance with the June 11, 2003, Notice waiving the requirements of 37 C.F.R. §1.98(a)(2)(i), copies of any U.S. patents and patent application publications are not attached.

3. The reference(s) was/were cited by or submitted to the Office in parent application No. 10/063,762, filed May 10, 2002, which is relied upon for an earlier filing date under 35 U.S.C. §120. Thus, copies of these references are not attached. 37 CFR §1.98(d).

Respectfully submitted,

James A. Oliff

Registration No. 27,075

Klifton L. Kime

Registration No. 42,733

JAO:KLK/kzb

Date: February 26, 2004

OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320 Telephone: (703) 836-6400 DEPOSIT ACCOUNT USE
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Form PTO-1449 (REV. 8-83)	19 US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 111704.01		APPLICATION NO. 10/727,191						
INFORMATION DISCLOSURE STATEMENT											
(Use several sheets if necessary)			APPLICANTS Joel A. KUBBY et al.								
			FILING DATE December 3, 2003								
U.S. PATENT DOCUMENTS											
EXAMINER INITIAL	DOCUMENT NUMBER	Ι	DATE	NAME		CLASS	SUB CLASS				
	6,168,395 B1	01/02/2001		Quenzer et al.		417	413.3				
	6,303,885 B1	10/16/2001		Hichwa et al.			181				
	5,909,078	06-1999		Wood et al.			307				
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· · ·	FOREIC	N PA	TENT DO	CUMENTS	-	1					
	DOCUMENT NUMBER	I	DATE	COUNTRY		CLASS	SUB CLASS				
	, , , <u>.</u>			Fitle, Date, Pertinent Pages, etc.)							
	Saif, "On a Tunable Bistable MEMS-Theory and Experiment", Journal of Microelectromechanical Systems, vol. 9, no. 2, pp. 157-170, June 2000.										
-	Vangbo et al., "A lateral symmetrically	Vangbo et al., "A lateral symmetrically bistable buckled beam", J. Micromech. Micreng., 8 (1998), pp. 29-32.									
	Qiu et al., "A Centrally-Clamped Parallel-Beam Bistable MEMS Mechanism," Massachusetts Institute of Technology, IEEE MEMS 2001 Conference Proceedings										
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EXAMINER DATE CONSIDERED											
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.											

Date: February 26, 2004